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#### "24" – Hours to Discharge after Robotic Surgery for Complex Gynecologic Malignancies (Standards of Care Even Jack Bauer Couldn't Achieve

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# "24" - Hours to Discharge after Robotic Surgery for Complex Gynecologic Malignancies

(Standards of Care Even Jack Bauer Couldn't Achieve)

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- Problem Statement Discuss implications of utilizing robotic assisted surgery for the gynecologic oncologic population.
  - Discuss nursing considerations in the care of the gynecologic oncologic patient status post robotic assisted surgery.

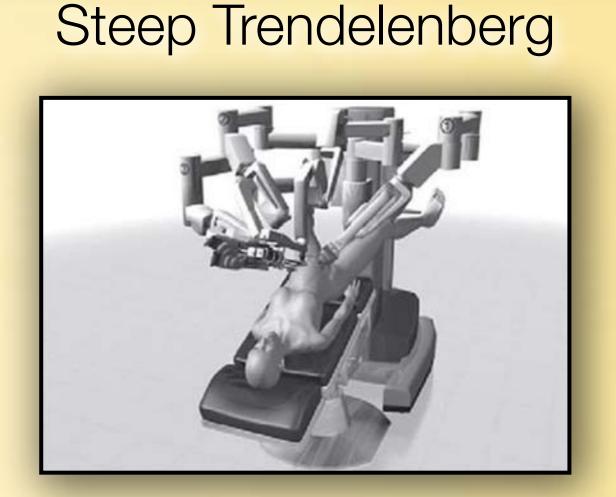
  - Significance Robotic assisted surgery is a leading edge technology fast becoming the standard of care. • Because it is less invasive and does not require large incisions, minimally invasive robotic procedures are ideal for many gynecologic surgeries.

Robot



Small Instruments





#### 1st 12 Hours

- Admission to Surgical Staging Unit
- Operating Room
  - Steep Trendelenberg positioning
  - Specimens to pathology
- PACU
  - Assessment of facial/laryngeal/scleral edema
- Inpatient Unit Assessment of:
- Urine output ≥ 30 ccs per hour
- Surgical sites
- Nausea/vomiting
- Oxygen status
- IV pain control



- Diet advancement to clear liquids
- Incentive spirometry teaching

## Technology Revolution for Hysterectomies

## Laparotomy

- 3–4 day LOS
- 6 week recovery

# Laparoscopy

- 1-2 day LOS
- 3-4 week recovery

#### Robotics

- 24 hour LOS
- 2-3 week recovery

## 2nd 12 Hours



- AM labs
  - CBC, CMP, Mag, Phos
- Urinary catheter removal



- Diet advancement to regular
- Oral pain control
- Ambulation
- Post-urinary catheter removal voiding trial
- Oxygen weaning in process
- Reinforcement of incentive spirometry



- Discharge after assuring:
  - Adequate nausea control
  - Positive bowel sounds

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A PASSION FOR BETTER MEDICINE."

